## **Fuels**

- 17. The owner/operator shall combust only bituminous and subbituminous coals as primary fuels and shall only use diesel oil or natural gas during the startup, shutdown, maintenance, performance, upsets and flame stabilization in the 9,225 x 10<sup>6</sup> Btu/hr boilers. Only No. 2 oil shall be used in 166 x 10<sup>6</sup> Btu/hr boilers. The owner/operator may fuel-blend self-generated used oil with coal at the active coal pile reclaim structure providing that self-generated used oil has not been mixed with hazardous waste.
- 18. The sulfur content of any fuel oil combusted shall not exceed:
  - A.  $0.85 \text{ lb per } \times 10^6 \text{ Btu heat input for fuel oil used in the main boilers.}$
  - B. 0.58 percent by weight for fuel oil combusted in the auxiliary boilers.

The sulfur content shall be determined by ASTM Method D-4294-89 or approved equivalent. Certification of fuel oil shall be either by IPSC's own testing or test reports from the fuel oil marketer.

## Federal Limitations and Requirements

- 19. In addition to the requirements of this AO, all applicable provisions of 40 CFR 60, New Source Performance Standards (NSPS) Subpart A, 40 CFR 60.1 to 60.18 and Subpart Da, 40 CFR 60.40a to 60.49a (Standards of Performance for Electric Utility Steam Generating Units for Which Construction is Commenced After September 18, 1978) and Subpart Y, 40 CFR 60.250 to 60.254 (Standards of Performance for Coal Preparation Plants) apply to this installation.
- 20. In addition to the requirements of this AO, all applicable provisions of 40 CFR Part 72, 73, 75, 76, 77, and 78 Federal regulations for the Acid Rain Program under Clean Air Act Title IV apply to this installation.

## Records & Miscellaneous

- 21. At all times, including periods of startup, shutdown, and malfunction, owners and operators shall, to the extent practicable, maintain and operate any equipment approved under this AO including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing emissions. Determination of whether acceptable operating and maintenance procedures are being used will be based on information available to the Executive Secretary which may include, but is not limited to, monitoring results, opacity observations, review of operating and maintenance procedures, and inspection of the source. All maintenance performed on equipment authorized by this AO shall be recorded, and the records shall be maintained for a period of two years.
- 22. The owner/operator shall comply with R307-150 Series. Inventories, Testing and Monitoring.

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